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STORAGE BIN for FERTILIZER

COOPERATIVE
FARM BUILDING

Plan No. 6072

(3 SHEETS)

PLAN EXCHANGE

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This three compartment, hopper-bottom bin is intended for storing fertilizer in bulk. At 60 pounds per cubic foot, each compartment will hold 5 tons.

The bin was designed to be transportable so that it may be relocated if this should become necessary at some future date. For this reason, although the number of bin compartments may be changed if desired, it is preferable to build another separate unit than to increase the length excessively. Empty, the three-compartment bin will weigh about 2½ tons.

The bin plan was developed by the American Plywood Association and features the use of exterior-type plywood in conjunction with framing lumber of Construction grade Douglas fir or No. 1 Southern pine. Washington, D.C.

Note: The actual size of dressed lumber varies slightly according to its manufacture. Because of this variation, minor changes may be necessary in some of the dimensions shown on the plans.

Working drawings may be obtained from the extension agricultural engineer at your State university. There may be a small charge to cover cost of printing.

If you do not know the location of your State university, send your request to Agricultural Engineer, Federal Extension Service, U.S. Department of Agriculture, Washington, D.C. 20250. He will forward your request to the correct university.

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